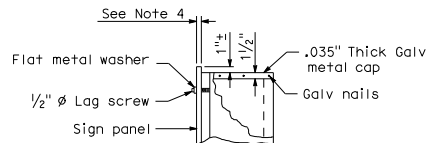


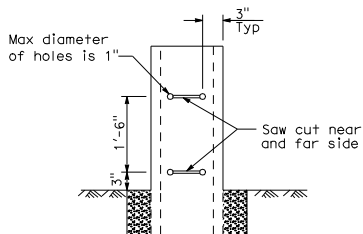
ELEVATION

SIDE VIEW

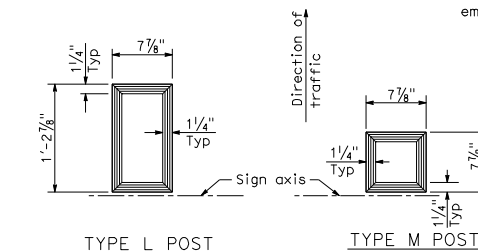
* Dimensions shown on project plans are for fabrication. At time of installation adjust these dimensions to provide a level sign approximately 7'-0" above roadway shoulder.



DETAIL F



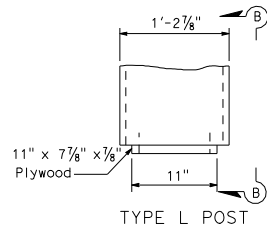
DETAIL G



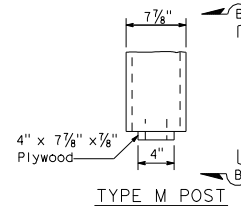
TYPE L POST

TYPE M POST

SECTION A-A

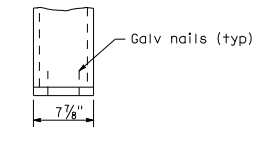


TYPE L POST



TYPE M POST

DETAIL H



SECTION B-B

SIGN PANEL LENGTH (See Note 1)	SIGN PANEL OVERHANG "B"	MOUNTING HOLE SPACING "C"
8'-0"	1'-6"	5'-0"
9'-0"	1'-10"	5'-4"
10'-0"	2'-0"	6'-0"
11'-0"	2'-0"	7'-0"
12'-0"	2'-6"	7'-0"
13'-0"	2'-6"	8'-0"
14'-0"	2'-6"	9'-0"
15'-0"	3'-0"	9'-0"
16'-0"	3'-3"	9'-6"
17'-0"	3'-3"	10'-6"
18'-0"	3'-6"	11'-0"
19'-0"	3'-9"	11'-6"
20'-0"	4'-0"	12'-0"
21'-0"	4'-3"	12'-6"
22'-0"	4'-3"	13'-6"
23'-0"	4'-6"	14'-0"
24'-0"	4'-9"	14'-6"

TABLE 1

"h _L " or "h _R " (in feet)	40 to 90	90+ to 140	140+ to 190	190+ to 240	240+ to 290
9'-0" to 13'-0"	6'	6.5'	7.5'	8.5'	9'
13'-0" to 17'-0"	6'	7'	8'	9'	10'
17'-0" to 21'-0"	6'	7.5'	9'	9'	
21'-0" to 26'-0"	7'	8'	9'		

TABLE 2

Minimum post embedment "E" for Type L post

GALV METAL CAP
State furnished

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER

May 1, 2006

PLANS APPROVAL DATE

The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

To get to the Caltrans web site, go to <http://www.dot.ca.gov>

REGISTERED PROFESSIONAL ENGINEER

Jeffrey B. Woody

No. C41260

Exp. 3-31-07

CIVIL

STATE OF CALIFORNIA

NOTES:

- See Project Plans for:
 - Location of each sign.
 - Length of sign panel "A".
 - Depth of sign "D".
 - Height "h_L" and "h_R" of centerline of sign above ground line at each post.
 - Type of post, L and M.
 - See Standard Plans RS1 for other details.
- "e" Indicates location of 1/2" lag screws and existing holes in panels. Lag screws are to be embedded at least 1" into post using 3/16" diameter pilot holes.
- "x" Indicates location of additional 1/2" lag screws required when the depth of sign panel (d) and the length of sign panel (A) are as follows:

A	d
17'-0" to 24'-0"	5'-0"
19'-0" to 24'-0"	4'-6"
21'-0" to 24'-0"	4'-0"
24'-0"	3'-6"
- Type B laminated sign panels are 1/8" thick for sign lengths of 15'-0" and less. Panel over 15'-0" in length are 2 5/8" thick.
- Embedment "E" for Type L post shall conform to the requirements in Table 2. Embedment for Type M posts shall be 6'-0" minimum.
- Diameter of post holes for Type L posts shall be at least 2'-6". Diameter of post holes for Type M posts shall be at least 2'-0".

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

**ROADSIDE SIGNS
LAMINATED WOOD BOX POST
TYPICAL INSTALLATION
DETAILS No. 3**

NO SCALE

RS3